

Designing Accessible Pedestrian Facilities

June 7-8, 2005 (#943)**Pierce County Library Processing & Administrative Center,
3005 112th Street E., Tacoma, WA 98446 (253) 536-6500**

(The phone number above is only for use in case of emergency to contact a student in the class.)

Cost: \$100**Time: 8:00 am to 4:00 pm****Maximum Class Size: 30**

Instructor

Ida van Schalkwyk, M.Eng., University of Arizona. Ms. Schalkwyk is a senior research specialist at the University of Arizona. She has worked as an engineer in a transportation agency in South Africa and has lectured and provided consultant services to the South African National Department of Transportation. She specializes in road safety engineering and has a wealth of experience in the area of provision of pedestrian facilities. She was selected by FHWA and the Association of Pedestrian and Bike Professionals as one of 24 individuals to present this training in the United States. She presented two similar workshops for Washington State in November 2004.

Course Description

The provision of accessible pedestrian facilities is mandated by the Federal Americans with Disabilities Act. This course provides a solid background on many aspects of the Americans with Disabilities Act and its interpretation by the Access Board and the courts. The course covers the characteristics of pedestrians, people with disabilities, legal requirements, policies and funding opportunities and focuses on accessible pedestrian design.

The following areas are addressed in the course:

- Background to the Americans with Disabilities Act (ADA)
- Characteristics of pedestrians and the pedestrian environment
- Legal requirements
- Americans with Disabilities Act Accessibility Guidelines (ADAAG) – US Access Board
- Court rulings which impact the Americans with Disability Act
- US DOT and FHWA policies and funding opportunities
- Public right-of-way (PROW) issues
- Accessible design elements – sidewalk corridor, frontage corridor, and pedestrian zone
- Curb ramps
- Crosswalks
- Medians and islands



- Roundabouts
- Overpasses and underpasses
- Temporary facilities and construction site safety
- Pedestrian signs and signals
- Detectable warnings

Course Objectives

The objective of this course is to present state-of-the-practice information about accessible design for the public right-of-way. It is aimed at familiarizing local, state, and federal engineers and planners with the provision of accessible pedestrian facilities. It also provides attendees with resources that can be referenced and utilized after the course.

Target Audience

Local, state and federal engineers and planners with responsibility for plan review, design or construction of pedestrian facilities. This course is also beneficial to professionals responsible for planning, prioritization and management of maintenance related activities for pedestrian facilities and decisions regarding the public right-of-way (PROW).

Questions? Contact Laurel Gray at (360) 705-7355 or GrayL@wsdot.wa.gov.

Class Registration

Please register on-line using this link: [On-line Registration Form](#). Fill in your information*, select your class from the drop-down list, then press "Submit." You will receive an e-mail notification with driving directions to the training site when we process your request. **If you do not receive this e-mail notification within a day or two, you may not be registered and should contact us by phone.**

Confirmation letters will be mailed three weeks before the class along with an invoice; please forward invoice to your accounting office. We would appreciate payment before the end of June in anticipation of the end of the biennium.

If you are unable to attend, someone else from your agency may attend in your place. To cancel your registration, or for assistance with registration, e-mail wst2center@wsdot.wa.gov or schmidw@wsdot.wa.gov or phone (360) 705-7386.

* A "unique identifier" for each student is now required when registering on-line. It may contain 3 to 8 alpha and/or numeric characters. You might use your phone extension number, a pet's name, your birthstone, birthdate, etc. but please make it something you will remember. Our computer will match your last name with your identifier to automatically and quickly register you into a class (providing there is space available).

(Disability accommodations provided upon request.)

Washington State Technology Transfer Center's Web Page:

www.wsdot.wa.gov/TA/T2Center/t2hp.htm